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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/606,472	
			Filing Date	June 25, 2003	
			First Named Inventor	Boyle-Davis, Theodore M.	
			Art Unit	3722	
			Examiner Name	Talbot, Michael	
Sheet	1	of	3	Attorney Docket Number	BING-1-1003

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code 2 (if known)				
MAW		US-	2,151,205	03-21-1939	Hawn	
MAW		US-	RE21,795	05-06-1941	Vorderber	
MAW		US-	2,946,246	07-26-1960	Allan	
MAW		US-	3,348,248	10-24-1967	Mikert	
MAW		US-	3,456,738	07-22-1969	Harry	
MAW		US-	3,633,433	05-25-1970	Schurich	Jan. 1972
MAW		US-	3,874,244	04-01-1975	Rasmussen et al.	
MAW		US-	4,031,931	06-28-1977	Balcombe	
MAW		US-	4,091,712	05-30-1978	Geiger	
MAW		US-	4,123,187	10-31-1978	Turner	
MAW		US-	4,149,822	04-17-1979	Lehmkuhl	
MAW		US-	4,388,690	06-21-1983	Wester et al.	
MAW		US-	4,468,159	08-28-1984	Ostler	
MAW		US-	4,686,397	08-11-1987	Becker	
MAW		US-	4,720,897	01-26-1988	Orrell et al.	
MAW		US-	4,778,317	10-18-1988	Earle, III et al.	
MAW		US-	4,787,786	11-29-1988	Freud et al.	
MAW		US-	4,932,814	08-12-1990	York	
MAW		US-	4,958,967	09-25-1990	Adachi	
MAW		US-	5,072,948	12-17-1991	Kostrezewski	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. 1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code 3	Number 4 - Kind Code 5 (if known)				
MAW		JP	01-210207	08-23-1999	Toshizo et al.		
MAW		JP	64-064711	03-10-1989	Yoshihiro et al.		
MAW		JP	05-318215	12-03-199	Shuzo		

Examiner Signature	<i>Michael W. Talbot</i>	Date Considered	4/3/06
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